

From: [Sontag, John](#)
To: [Ferreira, Steve](#); ["Anthony Findley"](#); [Mark D. Fisher \(mfisher@elminc.com\)](#)
Cc: [Park, Andy](#); [Ansari, Ramin](#); [Kirby, Lisa](#); [Venkat Puranapanda \(Venkat.puranapanda@chubb.com\)](#); [Blarr, Steve](#); [Jones, Sally](#); [Peachey, Bryan](#); [Devorak, Coleen](#); [Ostapczuk, Eric](#); [Sontag, John](#); [Kessel, Stephen](#); [Schindler, Jason](#)
Subject: HATCO Progress Updated March 2021
Date: Tuesday, April 06, 2021 9:06:42 AM
Attachments: [ATT00001.txt](#)

Steve, Tony, Mark,

This update provides a summary of activities for the Hatco remediation project during March 2021:

1. Product recovery operations resume in March. Total recovery to date:
 - a. 10,729 gallons recovered using skimmer pumps and bailers since March 2011;
 - b. 3,200 gallons recovered and shipped offsite in liquid phase during the SE Leg remediation; and
 - c. 25,000 gallons estimated in LNAPL-saturated soils shipped for offsite disposal during the SE Leg remediation.
2. Weston is working to complete the site-wide cap design. The sampling program to delineate the extent of the site-wide cap was completed in July. Laboratory results and data are being evaluated to support the final site-wide cap design. Weston is currently preparing a preliminary work plan to clarify the capping approach.
3. An emergency permit modification to address additional streambank erosion in Slingtail Creek was granted by NJDEP on October 23, 2019. The construction was completed on March 5, 2020. The permit modification was approved by NJDEP on December 2, 2020. Weston received approval of the mitigation plans for this work from NJDEP on March 21, 2021. It is anticipated that mitigation construction will be scheduled in April.
4. Resampling in the northern portion of Channel D/AOC 25 sediments was completed in December 2020. The data are being evaluated for potential data gaps which will inform the scope of the next phase of sampling targeting deeper locations, predominately in the stream channels. The GP12 application for the deeper sampling was approved by NJDEP on January 13, 2021. Additional sampling, if required, would be performed in April/May.
5. Weston prepared an Ecological Risk Assessment (ERA) Work Plan for BEHP in AOC 25. Copies of the work plan were provided to NJDEP and USEPA on July 7, 2020. USEPA and NJDEP provided comments on the work plan by email dated November 13, 2020. Weston met with NJDEP and USEPA to discuss the comments on February 25, 2021. A follow-up meeting is planned with the regulators in mid-April to further discuss the comments following additional assessment of the existing data.
6. Weston has prepared a Quality Assurance Project Plan addendum and permit modification application necessary to remove an isolated area of PCB-contamination identified in the wetland portion of the Crown Relocators property (part of Hatco AOC 23). The permit application is currently being revised to address NJDEP comments. Remediation will be scheduled following NJDEP approval of the permit application.
7. Weston is continuing preparation of the remedial action progress reports (RAPR) for the completed Southeast Leg, Northeast Impoundment and Former Lagoon Cap remediation projects. A copy of the remedial action report for Woodbridge Pond was provided to USEPA on March 30, 2021.
8. The revised draft RAPR for the Southeast Leg Pond Area Phase 1 Sample Results and Recommendations was provided to USEPA on January 19, 2021. USEPA provided

comments on February 1 and 18, 2021. Weston revised the draft RAPR and responded to USEPA's comments by email on March 29, 2021. The RAPR will be finalized and Phase 2 sampling will be scheduled after regulatory acceptance of the recommended program.

9. Water was observed seeping out of the ground at the decommissioned seep interceptor vault system near Warehouse 4 in early 2019. Iron staining is present on the surface of the surrounding pavement. No evidence of LNAPL or PCB exceedances were detected in the samples of water from the vault in June 2019 and February 2020. Weston is working with the property owner on plans to remove the structures associated with the vault.

Thank you,

John

John Sontag, Jr. PE

Client Account Manager



WESTON SOLUTIONS, INC.

1400 Weston Way

West Chester, PA 19380

610-701-3679 – Direct

484-678-6135 – Cell

610-344-7538 – Fax

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